ELECTRONIC DEVICE NETWORK EMPLOYING PROVISIONING TECHNIQUES TO UPDATE FIRMWARE AND/OR SOFTWARE IN ELECTRONIC DEVICES

ABSTRACT

Disclosed herein is a network for managing one of a firmware update service option and a software update service option in electronic devices such as, for example, a mobile handset. The network is capable of determining whether a mobile handset is capable of facilitating firmware updates based upon, for example, firmware update service options (FUSO) and associated FUSO numbers. When a new mobile phone is used for the first time in the electronic device network, an OTAPA process may be employed not only to program number assignment module parameters but also for initiating one of a firmware or software update or for setting flags and parameters that facilitate subsequent firmware or software updates. A mobile handset, may periodically or as necessary, communicate ability to update firmware and/or software to the electronic device network.